

**UTILITY PATENT APPLICATION TRANSMITTAL**

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

1423-AE

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Michael M. Sherman,  
entitled AIR COOLED ROUTER BIT, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)  
of prior Application No. , filed on

(X) A statement claiming priority under 35 USC § 120 has been added to the specification.

## Enclosed are:

(X) Specification; 15 Total Pages. (X) Drawing(s); 3 Total Sheets.

(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:

( ) Signed. (X) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the  
oath or declaration is supplied, is considered as being part of the disclosure of the accompanying  
application and is hereby incorporated herein by reference.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

( ) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

(X) A Check in the amount of \$ 375.00 for the Filing Fee.

( ) Preliminary Amendment.

(X) Information Disclosure Statement and Form PTO-1449.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

(X) Applicant claims small entity status.

(X) Application Data Sheet.

( ) Other: \_\_\_\_\_

Respectfully submitted,

By: \_\_\_\_\_

Joseph A. Sebolt

Attorney of Record, Reg. No. 35,352

Date: 9-17-03

Correspondence Address:

Joseph A. Sebolt  
Aegis Tower  
4940 Munson Street, NW, Suite 1100  
Canton, OH 44718-3615  
Telephone: (330) 244-1174  
Facsimile: (330) 244-1173

I hereby certify that this is being deposited with the U.S. Postal  
Service "Express Mail Post Office to Addressee" service under  
37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By: \_\_\_\_\_

Typed Name: Karina A. Butler

Express Mail Label No.: EV313682751US

Date of Deposit: SEPTEMBER 17, 2003

22154 U.S. PTO  
10/667100  
09/17/03

16367 U.S. PTO  
09/17/03

Approved for use through 04/30/2003. PTO/SB/17 (01-03)  
OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>	
TOTAL AMOUNT OF PAYMENT		Application Number	Unknown
(\$ 375.00)		Filing Date	Herewith
		First Named Inventor	Michael M. Sherman
		Examiner Name	
		Art Unit	
		Attorney Docket No.	1423-AE

<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: _____ Deposit Account Name: _____ The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	Joseph A. Sebolt	Registration No. (Attorney/Agent)	35,352	Telephone	(330) 244-1174
Signature		Date	9-17-03		

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<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No.
Applicant(s): Michael M. Sherman, et al.			1423-AE
Serial No.	Filing Date	Examiner	Group Art Unit
Unknown	Herewith		
Invention:			
AIR COOLED ROUTER BIT			

I hereby certify that the following correspondence:

Utility Patent Application 3 Drawing Sheets Application Data Sheet Utility Patent Application Transmittal Fee Transmittal Declaration and Power of Attorney IDS Check Postcard
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SEPTEMBER 17, 2003  
(Date)

Karina A. Butler  
(Typed or Printed Name of Person Mailing Correspondence)

Karina A. Butler  
(Signature of Person Mailing Correspondence)

EV313682751US  
(“Express Mail” Mailing Label Number)